

Dear John,

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I have just received a letter [ ] giving the latest situation on the Dataphone equipment. The information received is as follows:

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- 1- All the logic design has been completed.
- 2- About ten special buffering circuits are required to meet the input/output specifications of Dataphone, Teletype, digitiser etc. The form of these cards has been decided; one or two details of the circuit design have yet to be ironed out but this should not cause any significant delay.
- 3- All the standard logical element cards have now been ordered from Production and all the hardware to hold these cards has also been requisitioned, certain items are already available.
- 4- The logical diagrams have not as yet been integrated into one complete official diagram but this is being done in the early part of this month.
- 5- The physical layout of the cards in the racks and the inter-wiring will be specified to production in the early part of this month.
- 6- It is still necessary [ ]  
[ ] to find out the actual connections to the components on the machine panel.
- 7- It would be helpful if [ ] could determine the type of connector used on the teletype for input information, and let [ ] know.

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8- It would also be helpful if [ ] could send us a copy of the circuit of the teletype 'Selector Magnet Driver' which it appears they are using in place of the line relay.

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A further report confirming the progress on these various points will be submitted at the end of the month.

If you have any comments on the above could you address them to Eric and myself? Could you also please send the answer to items 7 and 8 [ ]

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I must apologize once again for not getting Don back to work on your equipment. The situation as explained [ ] last week is that we want to get into the equipment and try to find the trouble and at the same time be equipped with spare parts to cover all possible faults. Unfortunately, we are lacking certain items for your particular equipment. Rather than arrive without a few items and then find we are held up for these, I would like to postpone the trip until we feel we are prepared for most things. We will then visit your installation and try to get the equipment fully operational.

I have placed an emergency order for parts we might require on such a service call and, as soon as I have a firm delivery date or know these parts are in customs, I will contact you to work out the most suitable time to visit your installations.

I must apologize for any inconvenience the present arrangement is causing you and hope you will bear with us a little longer.

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Sincerely yours,

Engineering Services

AL:raw